

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM
LISTING SERVICE



LISTING No. 7165-0067:222

Page 1 of 2

CATEGORY: Control Unit (Non High Rise)

LISTEE: Siemens Building Technologies Inc., Fire Safety Div., 8 Fernwood Rd, Florham Park NJ 07932
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DESIGN: Model "Firefinder" XLS fire alarm control unit. Local, auxiliary, remote station (protected premises), proprietary, central station (protected premises), waterflow and sprinkler supervisory service. Refer to listee's data sheet and control unit's installation instructions for additional detailed product description and operational considerations. System components:

PMI	Person Machine Interface
PSC-12	Power Supply
PTB	Power Termination Board
RPM	Remote Printer Interface
CRC-6	Relay Card
CC-2, -5	Card Cage
ZIC-4A	Zone Indicating Card
DLC	Device Loop Card
HTSW-1	Tamper Switch
NIC-C	Network Interface Card
5128, 5129	Silent Knight Dialer/DACT
LLM-1	Line Module
FCM-6	Fan Control Module
SCM-8	Switch Control Module
LCM-8	LED Control Module
CSB	CAN Sounder Board
PSX-12	Extender Power Supply
SIM-16	Supervised Input Module
OCM-16	Output Control Module
RNI	Remote Network Interface
HTRI-M, -S, -D, -R	Addressable Monitor Module
CAB2-BB, CAB3-BB	Enclosure
CAB-MP	Mounting Plate
CAB2-BD, -RD, -XBD	Enclosure Door
CAB3-BD, -RD, -XBD	Enclosure Door
CAB1-TK, CAB1R-TK, CAB2-TK,	Enclosure Trim Kit
CAB2R-TK, CAB3-TK, CAB3R-TK	Enclosure Trim Kit
CAB-BATT	Battery Box
REMBX2, -4	Remote System Enclosure
REMBX2-MP	Mounting Plate
REMBX4-MP	Mounting Plate
PMI-REM	Remote PMI
PMI-INTL	PMI International
SSD, SSD-C, SSD-C-REM	System Status Display
ZIC-2C	Dual Channel Audio Card
ZIC-8B	NAC Card
ZIC-SPC	Strobe Power Conditioner

HZM	Conventional Zone module
OD-LP, -BP, -GP	Door plate
ID-SP, -FP	Door Plate
CAB1, CAB1R	Cabinet
BP-61, BTX-1, BTX-2, BTX-3	Battery Sets
HLIM	Loop Isolator Module
REL-EOL, EL-33	Resistor Kits
ILED-HC, ILED-HW	Remote Alarm Lamp
CDC-4	Conventional Detector Card
XLS-RK19	Rack
MPF-RK	Front Panel
MPR-RK, PTB-RK	Back Panels
BP-RK	Blank Plate

RATING: 24 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances, and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating, and UL label.

APPROVAL: Listed as fire alarm control unit for use with optional Voice Communication Accessories (CSFM Listing No. 6912-0067:237) and separately listed compatible initiating and indicating devices. Refer to manufacturer's Installation Manual for details.

This control unit can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition. Strobe devices can be controlled by the ZIC-4A for (synchronized or unsynchronized) operation.

This control unit meets the requirements of UL-864, 9th Edition Standard*.

*Rev. 10-14-08 bh



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **OCTOBER 14, 2008**

*Listing Expires **June 30, 2009***

Authorized By: **BEN HO, Chief**
Fire Engineering Division